

What is Claimed is:

1. A sealing device comprising:

a sealing member brought into contact with a contact surface so as to be slidable in a predetermined sliding direction,

the sealing member comprising

a sliding contact portion containing a high polymer material to be brought into sliding contact with the contact surface, and

a plurality of recessed or protruding streaks, which are independent of one another, provided side by side so as to constitute a column on a surface of the sliding contact portion.

2. The sealing device according to claim 1, wherein the sliding contact portion includes an annular seal lip rotated relative to the contact surface.

3. The sealing device according to claim 2, wherein the sealing member includes a sealing member brought into sliding contact with an outer peripheral surface of a rotating member.

4. The sealing device according to claim 1, wherein the sliding contact portion includes an annular seal lip axially moved relative to the contact surface.

5. The sealing device according to claim 4,  
wherein the sealing member includes a sealing  
member brought into sliding contact with a  
peripheral surface of a linear reciprocating  
member.

6. The sealing device according to claim 1,  
further comprising

an annular piston accommodated in an annular  
accommodation chamber for defining an annular  
fluid chamber in the annular accommodation  
chamber,

there being provided a plurality of sealing  
members,

the plurality of sealing members including  
inner and outer sealing members provided in the  
annular piston.

7. The sealing device according to claim 6,  
wherein the annular accommodation chamber is  
formed between an inner cylinder and an outer  
cylinder in the housing, and

an outer peripheral surface of the inner  
cylinder and an inner peripheral surface of the  
outer cylinder are respectively provided with  
contact surfaces respectively corresponding to  
the inner and outer sealing members.

8. The sealing device according to claim 6,  
further comprising

an annular partition plate for defining an  
annular back pressure chamber for applying back  
pressure to the annular piston,

the plurality of sealing members including  
an annular sealing member provided on at least the  
outer periphery of the partition plate.

9. The sealing device according to claim 8,  
wherein the annular piston comprises an inner  
cylinder, an outer cylinder, and an annular end  
wall for connecting respective one ends of the  
inner cylinder and the outer cylinder,

an inner peripheral surface of the outer  
cylinder being provided with a contact surface  
corresponding to the annular sealing member  
provided on the outer periphery of the partition  
plate.

10. The sealing device according to claim  
6, wherein the annular piston includes a piston  
for operating a clutch in an automatic  
transmission of an automobile.

11. The sealing device according to claim  
1, wherein there are provided a plurality of  
columns.

12. The sealing device according to claim 1, wherein the recessed or protruding streaks constituting the adjacent columns are alternately arranged.

13. The sealing device according to claim 2, wherein the recessed or protruding streaks constituting the column are inclined along the circumference of the annular seal lip.

14. The sealing device according to claim 13, wherein the recessed or protruding streaks constituting the column are alternately inclined in opposite directions.

15. The sealing device according to claim 1, wherein the high polymer material includes rubber or synthetic resin.

16. A sliding member brought into contact with a contact surface so as to be slidable in a predetermined sliding direction, comprising:

a sliding contact portion containing a high polymer material to be brought into sliding contact with the contact surface; and

a plurality of recessed or protruding streaks, which are independent of one another, provided side by side so as to constitute a column on a surface of the sliding contact portion.

17. The sliding member according to claim 16, wherein the recessed or protruding streaks constituting the column are alternately inclined in opposite directions in a sliding direction.

18. The sliding member according to claim 16, wherein the high polymer material includes rubber or synthetic resin.